

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Haynes, Robert Operator Well No.: J.B. Casto #103

LOCATION: Elevation: 1436'GPS Quadrangle: Newton
District: Henry County: Clay

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS water inj.

Company Triad Hunter, LLC
125 Putnam Street
Marietta, Ohio 45750

Coal Operator N/A
or Owner

Agent Kim Arnold

Permit Issued Date 4-28-14

Coal Operator N/A
or Owner

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Office of Oil and Gas

NOV 23 2014

AFFIDAVIT

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA,
County of Clay ss:

Rickey Duckworth and Robert Stewart being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 4th day of November, 2014, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
cement	2417	2167	700' of 4 1/2	1735'
cement	1485	1385		
cement	750	550		
cement	100	-0-		

Description of monument: 5 in. pipe with API# on attached plate
said well was completed on the 10th day of November, 2014.

and that the work of plugging and filling

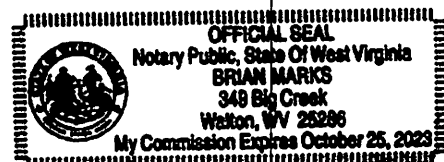
And further deponents saith not.

Rickey Duckworth
Robert Stewart

Sworn and subscribe before me this 21 day of November, 2014

My commission expires: 10-25-2023

Brian Marks
Notary Public



11/18/14
Did not witness all plugs

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

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Farm name: D.H. STEPHENSON Operator Well No.: #1

LOCATION: Elevation: 1140.72' Quadrangle: ELKHURST 7.5'
District: UNION County: CLAY

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL ☒ GAS ☒

Company RAVEN RIDGE ENERGY, LLC Coal Operator NO COAL LISTED ON TITLE
3230 PENNSYLVANIA AVENUE or Owner _____
CHARLESTON, WV 25302

Agent RYAN E. M. CUNNINGHAM
Permit Issued Date 7/18/2014

Coal Operator _____
or Owner _____
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Office of Oil & Gas

NOV 21 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of KANAWHA ss:

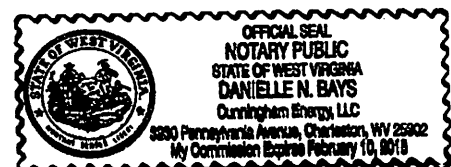
ROGER McCOMAS and OSWALD WILEY being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 7TH day of NOVEMBER, 2014, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
GEL HOLE	SURFACE	2050'	PULLED 2050' OF 2 3/8"	0 2 3/8" LEFT
CEMENT	2050'	1825'		
CEMENT	1825'	1590'	PULLED 1818' OF 5 1/2"	0 OF 5 1/2" LEFT
CEMENT	1342'	990'	PERF: 7" 1285'-1286'; 1039'-1041'	
CEMENT	790'	688'	PERF: 7" 734'-739'; 506'-503'	
CEMENT	555'	455'	PULLED 435' OF 7"	LEFT 1205' OF 7"
CEMENT	450' & 203'	277' & SURFACE		29' OF 10 3/4"

Description of monument: ERECT MONUMENT WITH API: 47-1501377 and that the work of plugging and filling said well was completed on the 17TH day of NOVEMBER, 2014.

And further deponents saith not.

Roger McComas
Oswald Wiley



Sworn and subscribe before me this 17TH day of NOVEMBER, 2014

My commission expires: 2/10/2015

Daniel N. Bays
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title: Inspector

Did not witness all plugs 11/18/14

API #
15-01379



ORIGINAL

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: RICKMERS, THOMAS Operator Well No.: #5

LOCATION: Elevation: 1227.22' Quadrangle: ELKHURST 7.5'
District: UNION County: CLAY
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Received
Office of Oil & Gas
NOV 24 2014

Well Type: OIL X GAS X

Company RAVEN RIDGE ENERGY, LLC Coal Operator NO COAL LISTED ON TITLE
3230 PENNSYLVANIA AVENUE or Owner _____
CHARLESTON, WV 25302 _____
Agent RYAN E. M. CUNNINGHAM Coal Operator _____
Permit Issued Date 7/9/2014 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of KANAWHA ss:

ROGER McCOMAS and ROBERT STELMACK being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 3rd day of NOVEMBER, 2014, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
GEL HOLE	2100'	SURFACE		
CEMENT	2100'	1880'	PULLED 30' OF 7"	LEFT 1906' OF 7"
CEMENT	1557'	1450'	PULLED 1369' OF 5 1/2"	PERFED: 7' 1406'-1600'; 1226'-1228'; 1198'-1200'
CEMENT	1260'	1015'		cont. 1060'-1065'; 453'-457'; 234'-239'
CEMENT	530'	425'		
CEMENT	288'	SURFACE	PULLED 21' OF 10 3/4"	0
			PULLED 2100' OF 2 3/8"	0

Description of monument: ERECT MONUMENT WITH API: 47-1501379 and that the work of plugging and filling said well was completed on the 19th day of NOVEMBER, 2014.

And further deponents saith not.

Roger McComas
Robert Stelmack

Sworn and subscribe before me this 19th day of NOVEMBER, 2014

My commission expires: 2/10/2015

Daniel Vance
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title: Inspector

Did not witness all plug 11/19/14

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Hardman, O.W.O Operator Well No.: 1168 (654746)

LOCATION: Elevation: 977 Quadrangle: Tanner
District: Center County: Gilmer
Latitude: 38.837699 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -80.910824 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Company
120 Professional Place
Bridgeport, WV 26330

Coal Operator John D. Piercy
or Owner 9005 Southwestern Blvd
Suffolk, VA 23437-9097

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Agent John Damato

Coal Operator Margaret Ann Conaway-Torok
or Owner 9290 Highland Dr
Brecksville, OH 44141-2606

NOV 24 2014

Permit Issued Date 4/22/2014

WV Department of
Environmental Protection

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

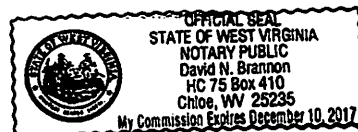
Joe Sommerville and John Nichols being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 22nd day of September, 2014, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1171'	852'	1152' - 3" casing	19' with packer - 3" casing
Gel	852'	670'	0 - 8 1/4" casing	Unknown - 8 1/4" casing
Cement	670'	570'		
Gel	570'	200'		
Cement	200'	surface		

Description of monument: 7" casing with numbers welded on it and that the work of plugging and filling said well was completed on the 26th day of September, 2014.

And further deponents saith not.

Joe Sommerville
John Nichols



Sworn and subscribe before me this 10th day of October, 2014

My commission expires: December 10, 2017

David N. Brannon
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Bryan O'Hara 10-17-14 Title: Inspector

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Payton, Clarence Operator Well No.: F2- S37
LOCATION: Elevation: 1,379' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 1,465' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 9,725' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS _____
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Matthew L. Bonnell Coal Operator _____
or Owner _____
Permit Issued Date: December 6, 2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

x Jeff Sine and x Eric Dale Chisler being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 23rd day of January, 2013, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with a 12 1/4" to 934'. Then cleaned out with a 6 1/4" bit to 1,865'.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 931" to 938". Based on the caliper logs, there was 8" casing from 934' down to 1,740'. We milled up the 8" casing down to 950'. We then shot the casing every 50 feet from 1,000 to 1,700'.				
There is a bottom hole cement plug from 1,865' up to 1,140'. Then they set an expanding cement plug from 1,140' to 810'. Then from 810' to surface it was filled with cement.				
There were 1,055 sacks of Portland and 175 sacks of expanding cement used to plug the well.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 22nd day of February, 2013.

And further deponents saith not. x Jeff Sine

x Eric Dale Chisler

Sworn and subscribe before me this 25th day of March, 2013
My commission expires: July 7, 2017

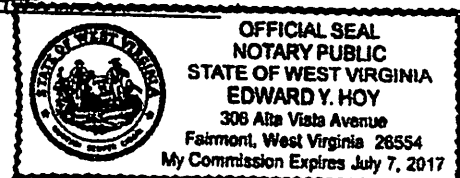
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Office of Oil and Gas

Oil and Gas Inspector: Sam Ward

NOV 24 2014

WV Department of
Environmental Protection



AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Address

COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Address

DELORES GAIL HUGGINS
Lease or Property Owner
2859 RIDGEDALE ROAD, MORGANTOWN, WV 26508
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Complete Address

THORNTON (638)
Well Location
KNOTTSVILLE
District
TAYLOR
County
HUGNS/LUZADER#1
Well No.
HUGGINS, DOLORIS & THOMAS
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of **MONONGALIA** ss:

RUSSELL SMALLWOOD and **KEVIN S. WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by ICG Tygart Valley, LLC well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28th day of May, 2014 and that the well was plugged in the following manner:

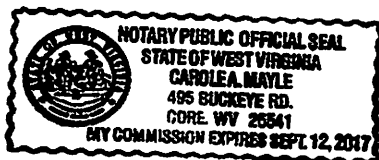
Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
Cleaned 3 1/2" hole from Surface to 5083'. Tagged solid plug at 5083'. Cemented bottom hole from 5083' to 1509' with 215 sacks of Expandable Cement with Gas Blocker. Removed 1509' of 4 1/2" casing from Surface to 1509'. Left approximately 3754' of 4 1/2" casing in the hole from 1509' to ~5263' (Depth taken from old well record). Clean 7 7/8" hole from Surface to 1509'. Tagged top of bottom hole plug at 1509'. Section milled 8 5/8" casing from 684' to 718'. Possible small junk metal through the Lower Kittanning Coal seam from 694.6' to 699.8'. Left 988' of 8 5/8" casing in the hole from Surface to 684' and 718' to 1022'.		16" Casing 8 5/8" Casing 4 1/2" Casing	0' Milled 34' 1509'	6 1/2' 988' ~5263'
<u>Cemented hole from 1509' back to surface as follows:</u> From 1509' to 1110' with 95 sacks of Expandable Cement. From 1110' to 570' with 155 sacks of Thixotropic Cement with green dye. From 570' back to the Surface with 175 sacks of Expandable Cement. Cement did circulate at the surface. Left 6 1/2' of 16" conductor casing in the hole from the surface to 6 1/2'.				
Coal Seams		Description of Monument		
<u>LOWER KITTANNING</u>	694.6' to 699.8'	77" of 7" casing w/company name, well number,		
(Name)		permit number and date cemented stated on 7"		
(Name)		casing. Well marker will be attached to the		
(Name)		cement plug at ground level.		

... And that the work of plugging and filling said well was completed on the 11th day of June, 2014

And further deponents saith not.

Sworn to and subscribed before me this 14th day of July 2014

My commission expires: 9-12-2017



Russell Smallwood
Russell Smallwood

Stephan C. Moats
Stephan Moats

Carol A. Mayle
Notary Public

Permit No. 47-91-00880-P
Well No. **HUGNS/LUZADER#1**

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Office of Oil and Gas

NOV 24 2014

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

 **ORIGINAL**

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: PARDEE LAND CO. Operator Well No.: 69 091241

LOCATION: Elevation: 2138' Quadrangle: LORADO
District: OCEANA County: WYOMING
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT PRODUCTION CO.
120 PROFESSIONAL PLACE
BRIDGEPORT, WV 26330

Coal Operator PARDEE MINERALS, LLC
or Owner 1717 ARCH STREET
PHILADELPHIA, PA 19103

Agent John Damato
Permit Issued Date 5/23/2014

Coal Operator _____
or Owner _____ NOV 24 2014

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Office of Oil and Gas

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of KANAWHA ss:

WV Department of
Environmental Protection

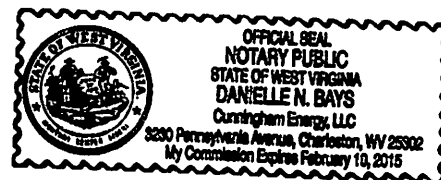
ROGER McCOMAS and OSWALD WILEY being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 15th day of SEPTEMBER, 2014, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
GEL HOLE/CEMENT	4223'	3967'		
CEMENT	3307'	3200'		
CEMENT	2501'	2300'	PULLED 3255' OF 4 1/2"	LEFT 1402' OF 4 1/2"
CEMENT	2210'	2000'	PERFED 8 5/8" FROM 2139' - 2135	LEFT 2416' OF 8 5/8"
CEMENT	1695'	1590	PERFED 8 5/8" FROM 1690' - 1680'	
CEMENT	1015'	900'	PERFED 8 5/8" FROM 952' - 948'	
CEMENT	276'	SURFACE	PERFED 8 5/8" FROM 249 - 245	& 152' - 148'

Description of monument: ERECT MONUMENT WITH API: 47-10900845 and that the work of plugging and filling said well was completed on the 13TH day of OCTOBER, 2014.

And further deponents saith not.

Roger McComas
Oswald Wiley



Sworn and subscribe before me this 13TH day of OCTOBER, 2014

My commission expires: 2/10/2015

Danielle N. Bays
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Wing Kennedy

Title: Inspector